

ABSTRACT

A PTC device is provided which is capable of surely functioning as the PTC device even in a wiring through which a large current flows.

A combined PTC device (10, 10') is composed of two PTC devices respectively comprising a lamellar PTC element (12, 12') which is composed of a polymeric PTC material and a pair of electrodes (14, 16; and 14', 16') which are arranged apart from each other on one side of the PTC element. The electrodes (14, 16) of one PTC device are respectively opposite to the electrodes (14', 16') of the other PTC device, and terminals (20, 21) are arranged between the respective opposite electrodes. The respective opposite electrodes and the terminal between them are electrically connected with each other.